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# INFORMATION REPORT INFORMATION REPORT

## CENTRAL INTELLIGENCE AGENCY



SECRET 25X1

COUNTRY East Germany

SUBJECT Wismut AG, Objekt 6: Production; Personnel Changes; Classification of Ore

REPORT

DATE DISTR. 15 April 1957 25X1

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REFERENCES

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SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.

Production Figures of Objekt 6, Wismut AG

1. Kombinat 241

a. The ore mining plan for February 1957, was fulfilled as follows:

| | |
|---|---|
| Crated ore (Kistenerz) | 110% |
| Gallery advance | 107% |
| Mine exploitation | 90% |
| Kontakt I | 104% |
| Kontakt II | 103% |

b. The following plan has been set for March 1957:

| | | |
|---|---|---|
| Kistenerz | 3950 | boxes |
| Gallery advance | 1850 | meters |
| Mine exploitation | 6000 | square meters |
| Heading | 340 | meters |
| Geological testing | 285 | meters |
| Kontakt I | 5000 | metric tons |
| Kontakt II | 1500 | metric tons |

2. Kombinat 277

a. The ore mining plan for February 1957, was fulfilled as follows:

| | |
|---|---|
| Kistenerz | 102% |
| Gallery advance | 103% |
| Mine exploitation | 100% |
| Kontakt I | 102% |
| Kontakt II | 98% |

b. The following plan has been set for March 1957:

| | | |
|---|---|---|
| Kistenerz | 12400 | boxes |
| Gallery advance | 4300 | meters |

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| STATE | X | ARMY | X | NAVY | X | AIR | X | FBI | | TO | RETAIN | DESTROY |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

(Note: Washington distribution indicated by "X"; Field distribution by "#".)

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| | | |
|---|---|---|
| Mine exploitation | 12000 | square meters |
| Heading | 650 | meters |
| Geological testing | 550 | meters |
| Kontakt I | 3500 | metric tons |
| Kontakt II | 1200 | metric tons |

Kombinat 362

a. The ore mining plan for February 1957, was fulfilled as follows:

| | |
|---|---|
| Kistenerz | 102% |
| Gallery advance | 100% |
| Mine exploitation | 101% |
| Kontakt I | 100% |
| Kontakt II | 95% |

340

b. The following plan has been set for March 1957:

| | | | |
|---|---|---|---|
| Kistenerz | 8500 | 100 | boxes |
| Gallery advance | 3200 | | meters |
| Mine exploitation | 10500 | | square meters |
| Heading | 500 | | meters |
| Geological testing | 350 | | meters |
| Kontakt I | 2500 | | metric tons |
| Kontakt II | 1500 | | metric tons |

Personnel changes

4. The Russian head of Kombinat 362, Timofeyev has been replaced by the German, Otto Hallebach.

Classification of ore in Kombinat 277

5. Two main types of ore are distinguishable, Kistenerz and Kontakterz. The former is transported to the Auerbach railway station in trucks driven by Soviet drivers. Kontakterz is brought in dump trucks to the ore washing plant of Objekt 6 in Schneckenstein.

6. Kistenerz is separated from Kontakterz underground by German radiometrists and classified into different types at a surface Soviet check point. Kontakterz is separated from taube Masse* underground and classified into different types aboveground. Taube Massen is re-sorted aboveground using a RASS type installation. All check points dealing with Kontakterz are manned by Germans. A flow chart of the ore sorting in Kombinat 277 is given as Attachment A.

7. Underground radiometrists use an instrument a sketch of which is given as Attachment B. The instrument has 4 ranges (stufig); all ore which shows radioactivity in the range "K 3" and higher is classed by the radiometrist as Kistenerz and packed into boxes. After removal of the Kistenerz, the remaining ore is loaded into mine cars and checked at the underground check point (see Attachment C).

8. Ore in mine cars registering less than the value "10" on range 1 of the instrument at the underground check point is classified as tauben Masse and is sent aboveground for further sorting by a RASS type process.

*Note: Probably inert material.

9. Ore in mine cars registering between the value "10" on range 1 and the value "100" on range 2 is classified as Kontakterz and is sent to a surface checkpoint for further classification. Mine cars registering a higher activity than "100" on range 2 are resorted for Kistenerz.

10. The surface check point for Kontakterz has the same instrument as that below ground. The following Kontakterz classifications are made there:

| | |
|---|---|
| Sortiermasse | Kontakterz with the value of between "10" and "32" on range 1. |
| Kontakterz 1 | Value between "32" on range 1 and "60" on range 2. |
| Kontakterz II | Value between "60" and "100" on range 2. |

Premiums are paid according to these classifications.

Attachments:

A. Flow chart of ore sorting in Kombinat 277 with notations in German (1 page)

B. Sketch of the instrument used in Kombinat 277 for measuring radioactivity, notations in German (1 page)

C. Flow chart showing the checking and loading of ore which is left after the Kistenerz has been removed, notations in German (1 page)

D. Diagram of the aboveground check point, Schacht 277, notations in German (1 page)

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Attachment A

Anlage "A".

# Schema

der

## Erzsortierung im Kombinat 277

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Attachment B

Anlage „B"

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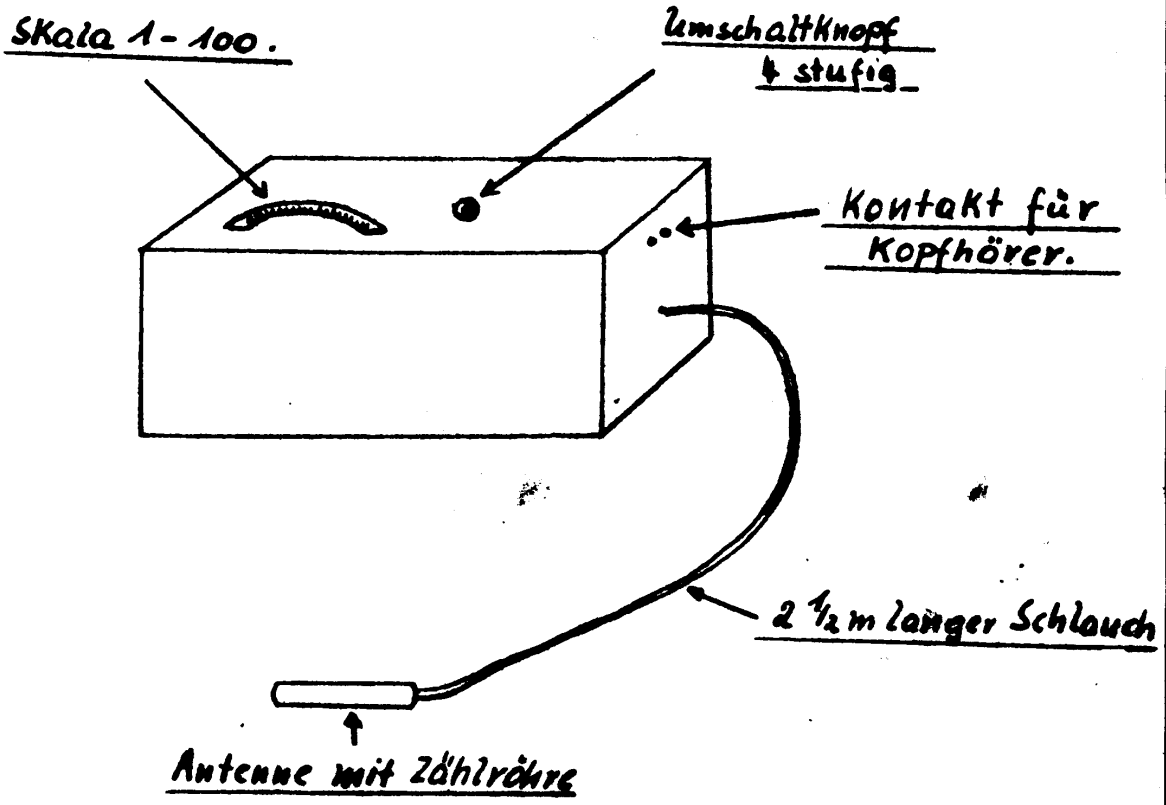
# Das Prüfgerät des Radio-metristen im Kombinat 477.

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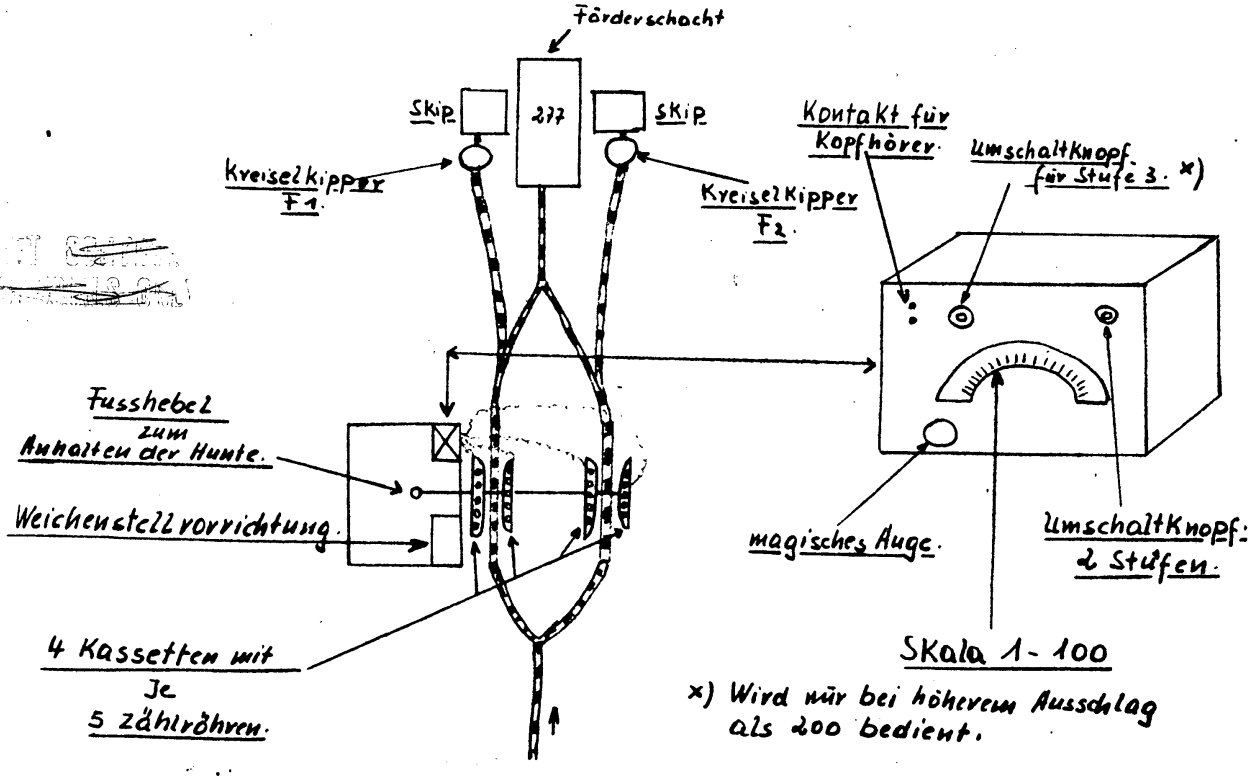
Schema des Untertage-Prüfstandes.

des Schachtes 277.

Anlage C




x) Wird nur bei höherem Ausschlag als 200 bedient.

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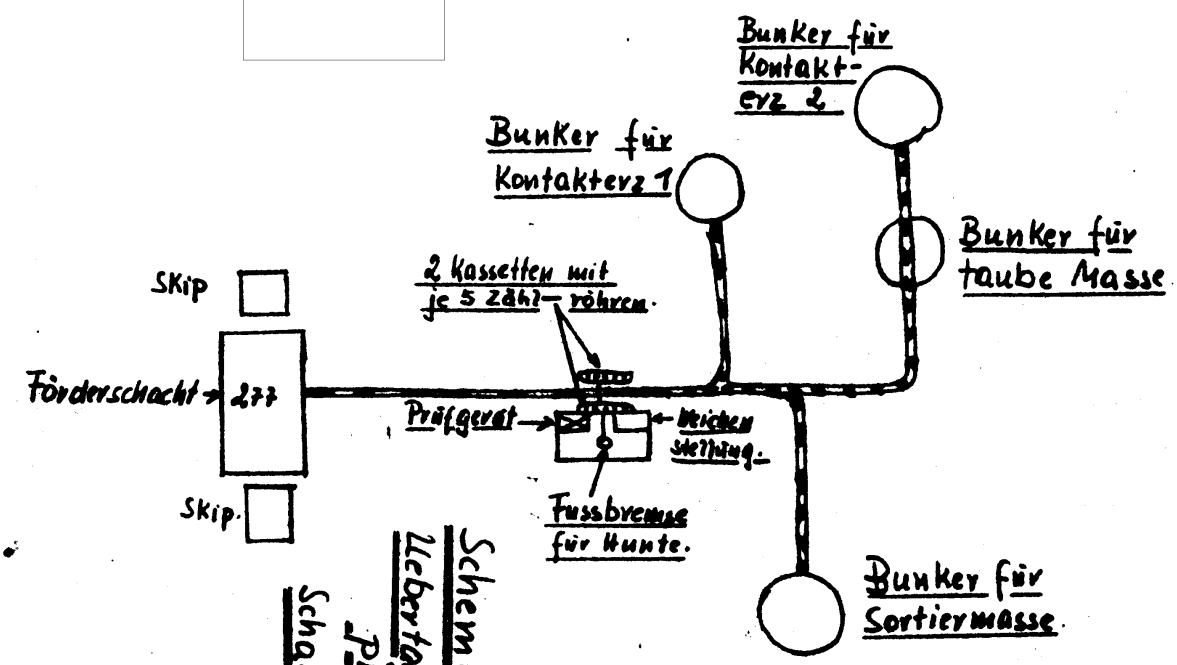
# Schema des Uebertage-Prüfstandes Schacht 277



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Attachment 5
Anlage 5